



# Owners Manual



**PPHP893**

**PPHP1093**

**PPHP898A**

**PPHP1098A**

**[WWW.PYLEAUDIO.COM](http://WWW.PYLEAUDIO.COM)**

**Before using your new Speaker System Please review the following instructions, for the safety and investment.**

### **INSTRUCTIONS**

Before connecting the speaker, make sure the system is off and the controls on the minimum level. On the contrary the system could damage

1. - Plug the power cable to the AC outlet and to the system and to the speaker
2. - Plug the Microphone in the "MIC" input
- 3.- Connect (CD, DECK, MP3, DVD, etc) on "LINE IN" input
- 4.- Turn on the systems. A green LED will light up to indicate the speaker is on
- 5.- Set the volume on the low level on the MIC and the LINE IN input
- 6.- Increase the master volume (place on the right side of LINE OUT\* connector)
- 7.- Set TREBLE and BASS controls to equalize the sound.
- 8.- A red LED will light up when the system detects overload power. You will must decrease the volume.

### **CAUTIONS**

Do not place the microphone against the speaker, it can cause feedback echo and it will damage the system

### **EXTRA FUNCTIONS**

6.3 and canon connectors marked as LINE OUT can handle an amplifier or even another powered speaker cabinet ,in cascade. On the bottom of the speaker there is a hole to place a stand.

## **FEATURES:**

### **PPHP1093:10"600watts 2 Way Plastic Molded Speaker Cabinet**

- . 10" Woofer
- . 1" Titanium Compression Driver
- . Dual 1/4" and Speakon Jacks input
- . 2-Way Ported Enclosure for Extra Bass Response
- . PTC Driver Protect
- . Power Max : 600Watts
- . Power RMS:300Watts
- . Impedance : 8ohm +/- 20%
- . Sensitivity :98 +/- 3Db
- . Frequency Response: 45Hz-20Khz
- . Metal Grill To Protect The woofer / Plastic Cabinet
- . Crossover Frequency : 3.0Khz
- . 35mm Speaker Stand Mount
- . Dimensions: 15.7inchX14.6inchX21.3inch

### **PPHP1098A: 10" 600Watts Powered 2 Way Plastic Molded Speaker Cabinet**

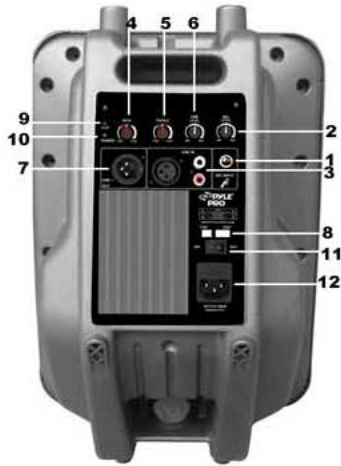
- . 10" Woofer
- . 1" Titanium Compression Driver
- . XLR Mic Input
- . XLR & Stereo RCA Line Input
- . XLR Line Output
- . Master Volume, Bass & Treble Control
- . Frequency Response : 45Hz-20Khz
- . Power Output: 300Watts RMS, 600Watts Peak
- . Crossover Frequency : 3.0Khz
- . 35mm Speaker Stand Mount
- . 110V-230 voltage
- . Dimensions: 15.7inchX14.6inchX21.3inch

### **PPHP893: 8" 400Watts 2way Plastic Molded Speaker Cabinet**

- . 8" woofer
- . 1" Titanium Compression Driver
- . Dual 1/4" and Speakon Jacks input
- . 2-Way Ported Enclosure for Extra Bass Response
- . PTC Driver Protect
- . Power Max : 400Watts
- . Power RMS:200Watts
- . Impedance : 8ohm +/- 20%
- . Sensitivity :95 +/- 3Db
- . Frequency Response: 45Hz-20Khz
- . Metal Grill To Protect The woofer / Plastic Cabinet
- . Crossover Frequency : 3.0Khz
- . 35mm Speaker Stand Mount
- . Dimensions: 13.8inchX11.8inchX19.3inch

### **PPHP898A: 8"400Watts Powered 2 Way Plastic Molded Speaker Cabinet**

- . 8" Woofer
- . 1" Titanium Compression Driver
- . XLR Mic Input
- . XLR & Stereo RCA Line Input
- . XLR Line Output
- . Master Volume, Bass & Treble Control
- . Frequency Response : 45Hz-20Khz
- . Power Output: 200Watts RMS, 400Watts Peak
- . Crossover Frequency : 3.0Khz
- . 35mm Speaker Stand Mount
- . 110v-230 voltage
- . Dimensions: 13.8inchX11.8inchX19.3inch



**PPHP1098A/PPHP898A BACK VIEW**



**PPHP1093/PPHP893 BACK VIEW**

**1) 1/4 MIC LEVEL INPUT JACK**

This Jack is used for a Microphone and line level inputs, Connect CD player or Tape Decks to LINE inputs.

**2) MICROPHONE LINE LEVEL INPUT LEVEL**

This knob is used to regulate the output signal of the microphone or CD player/tape deck that is connected to the Mic/Line Level Jack

**3)BALANCED RCA LINE INPUT**

This connection is designed to accept a balanced line input signal from a mixer or other line level device with a balanced output jack. Use a balanced cable when the signal cable length exceeds 15 feet, this will reduce excessive signal loss, Be sure to connect only line level input devices such as mixers and tape machines to this Jack

**4) BASS CONTROL**

This knob is used to regulate the amount bass applied to the output signal, The maximum amount of bass gain +8db and the maximum amount of bass decrease is -12db. Turning the knob in a counter-clockwise direction will decrease the amount of bass applied to a channel signal, turning the knob in a clockwise direction will increase the amount of bass applied to a channel signal

**5)TREBLE CONTROL**

This knob is used to regulate the amount treble applied to the output signal. The maximum amount of treble gain is +12db and the maximum amount of treble decrease is -12db,Turning the knob in a counter-clockwise direction will decrease the amount of treble applied to a channel signal, turning the knob in a clockwise direction will increase the amount of treble applied to a channel signal

**6)LINE LEVEL INPUT VOLUME**

This knob is used to regulate the output signal if the line level source connected to the line level input jacks

**7)XLR PARALLEL OUTPUT JACK**

This Jack is used to send the incoming line level signal from either of the line level inputs jacks to another powered speaker such as a mixer or power amp

**8)FUSE HOLDER**

This housing stores the 7 amp GMA protective fuse. Always replace with the exact same type fuse, unless otherwise instructed, by an authorized PYLE AUDIO service technician. Replacing with any other type of fuse than that of the recommended fuse will void your unit warranty.

**9)CLIP L.E.D**

When your Mic Line Level or speaker Levels are distorted or too loud this L.E.D will light letting you know to adjust your volume level to a lower setting.

**10)POWER L.E.D**

This L.E.D will be lit when you switch on the power

**11) MAIN POWER SWITCH**

This is the main power ON/OFF button, A yellow LED directly above the power switch will glow indicating power is ON. Before main power is applied, be sure you have made all connections to the speaker, Remember to avoid damaging pops to the speakers, the mixer is turned on first and turned off last.

**12)MAIN POWER INLET**

This connector is used to supply main power to unit via the included detachable power cord. The power connection uses an I.E.C. type connector, use only the supplied polarized AC power cord. Use only a power cord that matches this type of connection. Be sure to only connect this unit to a power outlet that matches the printed power label on the unit. Never use a power cord when the ground prong has been removed or broken off. The ground prong is used to reduce the risk of electrical shock in case of an electrical short. This cord is designed to fit in one direction only. Do not attempt to force a cord if it does not fit, be sure the cord is being inserted properly.

**13)SPEAKON JACK**

This jack is used for Line level inputs, also it can offer signal to another passive speaker

**14)1/4" JACK**

This jack is used for Line level inputs, also it can offer signal to another passive speaker

	PPHP893	PPHP898A	PPHP1093	PPHP1098A
<b>WOOFER</b>				
Impedance	8OHM	4OHM	8OHM	4OHM
Sensitivity	96DB	96DB	96DB	96DB
Frequency	45 - 20k Hz	45 - 20k Hz	45 - 20k Hz	45 - 20k Hz
Diameter	8INCH	8INCH	10INCH	10INCH
Coil Diameter	1.5INCH	1.5INCH	2INCH	2INCH
Magnet	300Z	300Z	400Z	400Z
<b>TWEETER</b>				
Impedance	8OHM	8OHM	8OHM	8OHM
Sensitivity	101DB	101DB	101DB	101DB
Frequency	800Hz-20kHz	800Hz-20kHz	800Hz-20kHz	800Hz-20kHz
Coil Diameter	1INCH	1INCH	1INCH	1INCH
Diaphragm	Titanium	Titanium	Titanium	Titanium
Magnet	NEODYMIUM	NEODYMIUM	110Z	110Z
Build-in Amp	NO	YES	NO	YES
Power(MAX)	400W	400W	600W	600W
Dimension	13.8inchX11.8inchX19.3inch	13.8inchX11.8inchX19.3inch	15.7inchX14.6inchX21.3inch	15.7inchX14.6inchX21.3inch